#### **PREFACE**

#### STATUTORY BASIS

These regulations constitute the legal basis for control of air pollution sources in Maricopa County, Arizona. They are adopted to implement the policy set forth in Title 49 of the Arizona Revised Statutes and to fulfill the State's responsibilities under the Federal Clean Air Act and its amendments to provide a legally enforceable State Implementation Plan for the attainment and maintenance of the National Ambient Air Quality Standards. This printing of the regulations incorporates changes adopted by the Maricopa County Board of Supervisors on June 8, 2005. The revision date and/or adoption date is noted in the Table Of Contents and on the first page of text of each rule.

## ORGANIZATIONAL STRUCTURE AND NUMBERING OF RULES

In order to facilitate the use of the regulations, rules are organized into five sections that are consistent throughout the regulations. A numbering series designates the same section in each rule as follows:

SECTION 100 - GENERAL SECTION 200 - DEFINITIONS SECTION 300 - STANDARDS SECTION 400 - ADMINISTRATIVE REQUIREMENTS SECTION 500 - MONITORING AND RECORDS

The contents of each section are presented in an index that precedes each rule. Not all of the five sections are applicable to every rule, so only the relevant sections will be found in some rules. When a category does not pertain to a rule, the section and number series will appear in the index followed by the words "not applicable."

## REGULATORY REFORM

The Maricopa County Air Quality Department has an on-going program of regulatory review to evaluate the regulations for need, effectiveness, enforceability, clarity, simplicity and consistency with other statutory provisions. Users of these regulations are encouraged to submit any comments or suggestions to:

Maricopa County Air Quality Department 1001 North Central Avenue, Suite #695 Phoenix, Arizona 85004 **BLANK PAGE** 

| RULE                    |  | DATE ADOPTED OR AMENDED |  |  |
|-------------------------|--|-------------------------|--|--|
|                         | REGULATION I   |                         |  |  |
| 100                     | GENERAL PROVISIONS GENERAL PROVISIONS AND DEFINITIONS                                    | 11/00/00                |  |  |
| 100<br>110              | VIOLATIONS   | 11/06/02<br>02/15/95    |  |  |
| 120                     | CONDITIONAL ORDERS   | 11/15/93                |  |  |
| 130                     | EMERGENCY PROVISIONS   | 07/26/00                |  |  |
| 140                     | EXCESS EMISSIONS   | 09/05/01                |  |  |
| REGULATION II           |  |                         |  |  |
| 000                     | PERMITS AND FEES   | 00/00/04                |  |  |
| 200<br>201              | PERMIT REQUIREMENTS EMISSIONS CAPS   | 08/22/01<br>07/26/00    |  |  |
| 201                     | EMISSIONS CAPS  EMISSION REDUCTION CREDITS FOR THE                                       | 07/20/00                |  |  |
| 204                     | ARIZONA EMISSIONS BANK   | 05/07/03                |  |  |
| 210                     | TITLE V PERMIT PROVISIONS  | 05/07/03                |  |  |
| 220                     | NON-TITLE V PERMIT PROVISIONS  | 05/07/03                |  |  |
| 230                     | GENERAL PERMITS  | 02/15/95                |  |  |
| 240                     | PERMITS FOR NEW MAJOR SOURCES AND MAJOR  |                         |  |  |
|                         | MODIFICATIONS TO EXISTING MAJOR SOURCES  | 05/07/03                |  |  |
| 241                     | PERMITS FOR NEW SOURCES AND MODIFICATIONS TO   | 00/40/00                |  |  |
| 245                     | EXISTING SOURCES CONTINUOUS SOURCE EMISSION MONITORING                                   | 06/19/96<br>11/15/93    |  |  |
| 2 <del>4</del> 5<br>270 | PERFORMANCE TESTS  | 11/15/93                |  |  |
| 280                     | FEES   | 05/18/05                |  |  |
| 200                     | REGULATION III   | 30, 10, 33              |  |  |
|                         | CONTROL OF AIR CONTAMINANTS  |                         |  |  |
| 300                     | VISIBLE EMISSIONS  | 02/07/01                |  |  |
| 310<br>310.01           | FUGITIVE DUST  | 04/07/04                |  |  |
| 310.01                  | FUGITIVE DUST FROM OPEN AREAS, VACANT LOTS,<br>UNPAVED PARKING LOTS AND UNPAVED ROADWAYS | 02/17/05                |  |  |
| 311                     | PARTICULATE MATTER FROM PROCESS INDUSTRIES   | 07/02/03                |  |  |
| 312                     | ABRASIVE BLASTING  | 07/02/03                |  |  |
| 313                     | INCINERATORS, BURN-OFF OVENS, AND CREMATORIES  | 09/22/04                |  |  |
| 314                     | OPEN OUTDOOR FIRES   | 04/20/05                |  |  |
| 315                     | SPRAY COATING OPERATIONS   | 11/17/99                |  |  |
| 316                     | NONMETALLIC MINERAL PROCESSING   | 06/08/05                |  |  |
| 317                     | HOSPITAL/MEDICAL/INFECTIOUS WASTE INCINERATORS   | 11/19/03                |  |  |
| 318                     | APPROVAL OF RESIDENTIAL WOODBURNING DEVICES GINNING OPERATIONS                           | 04/21/99                |  |  |
| 319<br>320              | ODORS AND GASEOUS AIR CONTAMINANTS   | 11/19/03<br>07/02/03    |  |  |
| 321                     | MUNICIPAL SOLID WASTE LANDFILLS  | 11/19/03                |  |  |
| 322                     | POWER PLANT OPERATIONS   | 07/02/03                |  |  |
| 323                     | FOSSIL FUEL BURNING COMBUSTION EQUIPMENT FROM  | 0.702/00                |  |  |
|                         | INDUSTRIAL / COMMERCIAL- INSTITUTIONAL SOURCES   | 07/02/03                |  |  |
| 324                     | STATIONARY INTERNAL COMBUSTION (IC) ENGINES  | 10/22/03                |  |  |
| 325                     | BRICK AND STRUCTURAL CLAY PRODUCTS MANUFACTURING   | 03/09/05                |  |  |
| 330                     | VOLATILE ORGANIC COMPOUNDS   | 06/19/96                |  |  |
| 331                     | SOLVENT CLEANING   | 04/21/04                |  |  |
| 332                     | RESCINDED  DETROI ELIM SOLVENT DRY CLEANING  | 11/20/96                |  |  |
| 333                     | PETROLEUM SOLVENT DRY CLEANING   | 06/19/96                |  |  |

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| 335           | ARCHITECTURAL COATINGS                               | 07/13/88                |  |  |
| 336           | SURFACE COATING OPERATIONS                           | 04/07/99                |  |  |
| 337           | GRAPHIC ARTS   | 11/20/96                |  |  |
| 338           | SEMICONDUCTOR MANUFACTURING                          | 04/21/99                |  |  |
| 339           | VEGETABLE OIL EXTRACTION PROCESSES                   | 11/16/92                |  |  |
| 340           | CUTBACK AND EMULSIFIED ASPHALT                       | 09/21/92                |  |  |
| 341           | METAL INVESTMENT CASTING                             | 12/16/98                |  |  |
| 342           | COATING WOOD FURNITURE AND FIXTURES                  | 11/20/96                |  |  |
| 343           | COMMERCIAL BREAD BAKERIES                            | 02/15/95                |  |  |
| 344           | AUTOMOTIVE WINDSHIELD WASHER FLUID                   | 04/07/99                |  |  |
| 345           | VEHICLE AND MOBILE EQUIPMENT COATING                 | 04/21/99                |  |  |
| 346           | COATING WOOD MILLWORK                                | 11/20/96                |  |  |
| 347           | FERROUS SAND CASTING                                 | 03/04/98                |  |  |
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|               | MANUFACTURING OPERATIONS                             | 04/07/99                |  |  |
| 350           | STORAGE OF ORGANIC LIQUIDS AT BULK PLANTS AND        | 0.4/0.0/0.0             |  |  |
|               | TERMINALS  | 04/06/92                |  |  |
| 351           | LOADING OF ORGANIC LIQUIDS                           | 02/15/95                |  |  |
| 352           | GASOLINE DELIVERY VESSEL TESTING AND USE             | 05/05/99                |  |  |
| 353           | GASOLINE IN STATIONARY DISPENSING TANKS              | 06/16/99                |  |  |
| 358           | POLYSTYRENE FOAM OPERATIONS                          | 04/20/05                |  |  |
| 360           | NEW SOURCE PERFORMANCE STANDARDS                     | 11/19/03                |  |  |
| 370           | FEDERAL HAZARDOUS AIR POLLUTANT PROGRAM              | 11/19/03                |  |  |
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| 400           | PROCEDURE BEFORE THE HEARING BOARD                   | 11/15/93                |  |  |
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| E00           | AIR QUALITY STANDARDS AND AREA CLASSIFICATION        |                         |  |  |
| 500<br>510    | ATTAINMENT AREA CLASSIFICATION AIR QUALITY STANDARDS | 07/26/00<br>07/13/88    |  |  |
| 510           | AIR QUALITY STANDARDS                                | 07/13/00                |  |  |
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| ORDINANCES    |  |                         |  |  |
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